THE

TRANSACTIONS

OF THE

ROYAL ENTOMOLOGICAL SOCIETY

OF

LONDON

VOL. 108

LONDON :

PUBLISHED BY THE SOCIETY AND

SOLD AT ITS ROOMS, 41, QUEEN'S GATE, S.W.7

1956

PRINTED IN GREAT BRITAIN BY
ADLARD AND SON, LIMITED,
BARTHOLOMEW PRESS,
DORKING, SURREY.

CONTENTS

PAGE

ALAM, S. MASHHOOD, Ph.D., D.I.C., F.R.E.S. The taxonomy of some British Aphelinid Parasites (Hymenoptera) of Scale Insects (COCCOIDEA) 357

BASDEN, E. B., F.R.E.S. Drosophilidae (DIPTERA) within the Arctic Circle. I. General Survey 1

BASDEN, E. B., F.R.E.S., and HARNDEN, D. G. Drosophilidae (DIPTERA) within the Arctic Circle. II. The Edinburgh University Expedition to Sub-Arctic Norway, 1953 147

CHISWELL, J. R. A taxonomic account of the last instar larvae of some British Tipulinae (DIPTERA : Tipulidae) 409

COLLESS, DONALD H., B.Sc.Agr., F.R.E.S. The *Anopheles leucosphyrus* group . . 37

DIRSH, V. M., D.Sc., F.R.E.S. The phallic complex in Acridoidea (ORTHOPTERA) in relation to taxonomy 223

KIMMINS, D. E. New and little known species of the Leptocerinae (TRICHOPTERA) from the African mainland (south of the Mediterranean region) 117

LINDROTH, CARL H. A revision of the genus *Synuchus* Gyllenhal (COLEOPTERA : Carabidae) in the widest sense, with notes on *Pristosia* Motschulsky (*Eucalathus* Bates) and *Calathus* Bonelli 485

MATTINGLY, P. F., B.Sc., F.R.E.S. Species hybrids in mosquitoes 21

SOUTHWOOD, T. R. E., Ph.D., A.R.C.S., F.R.E.S. The structure of the eggs of the Terrestrial HETEROPTERA and its relationship to the classification of the group . 163

WILLIAMS, C. B., COMMON, I. F. B., FRENCH, R. A., MUSPRATT, VERA, and WILLIAMS, M. C. Observations on the migration of insects in the Pyrenees in the autumn of 1953 385